

Claims

1. A tissue paper (1) comprising at least two plies (2,3,4), **characterised in** that at least a first ply (2) of said plies comprises pattern of areas (6), in which fibres protrude outside the plane of said ply in a direction towards the second of the at least two plies.
2. The tissue paper according to claim 1, wherein the sum of said areas (6), in which fibres protrude outside the plane of said ply (2) in a direction towards the second (4) of the at least two plies, is between 0.25-20%, preferably 0.5-15%, more preferably 1-10%, of the total area of the tissue paper (1).
3. The tissue paper according to claim 1 or 2, wherein said pattern in the at least one ply (2) comprises a pattern of holes (5), the walls (6) around said holes protruding outside the plane of said ply.
4. The tissue paper according to claim 1,2 or 3, wherein the plies (2,3,4) are stretchable and each ply have a different stretchability than an adjacent ply.
5. The tissue paper according to claim 4, wherein the difference in stretchability between adjacent plies (2,3,4) is at least 5%, preferably at least 8% and more preferably at least 10%.
6. The tissue paper according to claim 5, wherein the paper comprises three plies (2,3,4) and the middle ply (2) has greater stretchability than the outer plies (3,4) or vice versa.
7. The tissue paper according to claim 6, wherein the ply comprising the lowest stretchability has a stretchability of at least 10%.

8. A method of producing tissue paper (7,11,12) starting from at least two plies of tissue (7,12), **characterised by** providing at least a first ply (7) with a pattern of areas, in which fibres protrude outside the plane of said ply, with the aid of mechanical means, and bonding the at least two plies together with the areas of fibres protruding outside the plane of the first ply in a direction towards an adjacent ply.
9. The method according to claim 8, wherein said pattern of protruding areas of fibres is produced by providing a pattern of holes in said ply (7) and mechanically forcing an area of paper around each hole out of the plane of said ply.
10. The method according to claim 9, wherein said pattern of holes and forcing of paper is accomplished with the aid of a needled roll (9).
11. The method according to claim 10, wherein a brush roll (10) is provided as a counter roll to the needled roll.